

## INTERNATIONAL SEARCH REPORT

IB2005/050028

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B3/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/46624 A (BARTELS MIKROTECHNIK GMBH; BARTELS, FRANK) 16 September 1999 (1999-09-16) page 7, line 12 - page 8, line 11	1-11
X	DE 36 30 700 A1 (SIEMENS AG) 17 March 1988 (1988-03-17) page 3, line 21 - page 4, line 45; figures 1-4	1-11
A	WO 03/069380 A (KONINKLIJKE PHILIPS ELECTRONICS N.V.; FEENSTRA, BOKKE, J; KUIPER, STEIN) 21 August 2003 (2003-08-21) cited in the application page 3, line 32 - page 6, line 16; figures 1-3	1-11
	----- -/-	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

22 July 2005

Date of mailing of the international search report

01/08/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Sarneel, A

# INTERNATIONAL SEARCH REPORT

IB2005/050028

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 273 568 A (XEROX CORPORATION)  6 July 1988 (1988-07-06)  page 3, line 25 - page 4, line 52; figure  1</p> <p style="text-align: center;">-----</p>	1-11

## INTERNATIONAL SEARCH REPORT

IB2005/050028

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 9946624	A	16-09-1999	DE	29814622 U1	08-04-1999
			AU	3409699 A	27-09-1999
			DE	19910375 A1	23-09-1999
			WO	9946624 A1	16-09-1999
			EP	1477839 A2	17-11-2004
			EP	1062537 A1	27-12-2000
			US	2002090168 A1	11-07-2002
			US	6408112 B1	18-06-2002
-----					
DE 3630700	A1	17-03-1988	NONE		
-----					
WO 03069380	A	21-08-2003	AU	2003201481 A1	04-09-2003
			EP	1478951 A1	24-11-2004
			WO	03069380 A1	21-08-2003
			US	2005113912 A1	26-05-2005
-----					
EP 0273568	A	06-07-1988	US	4758072 A	19-07-1988
			DE	3785565 D1	27-05-1993
			DE	3785565 T2	22-07-1993
			EP	0273568 A1	06-07-1988
			JP	63138312 A	10-06-1988